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# TROPICAL CYCLONE BULLETIN NO. 25 Tropical Storm "DANTE" (CHOI-WAN)

Issued at 5:00 AM, 3 June 2021 Valid for broadcast until the next bulletin at 8:00 AM today.

## "DANTE" IS NOW OVER THE COASTAL WATERS OF NORTHERN ZAMBALES AFTER PASSING VERY CLOSE TO THE WESTERN COAST OF CENTRAL AND SOUTHERN ZAMBALES.

### Location of Center (4:00 AM)

The center of Tropical Storm "DANTE" (CHOI-WAN) was estimated based on all available data over the coastal waters of Santa Cruz, Zambales (15.7°N, 119.7°E)

### Intensity

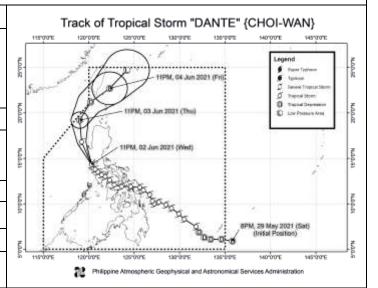
Maximum sustained winds of **65 km/h** near the center, gustiness up to **90 km/h**, and central pressure of **998 hPa** 

### **Present Movement**

North northwestward at 25 km/h

### **Extent of Tropical Cyclone Winds**

Gale-force winds extend outward up to **50 km** from the center.



### TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 3 June 2021	17.6	119.1	155 km West Northwest of Baguio City	55	TD	NNW 25
24-Hour Forecast 2:00 AM 4 June 2021	19.2	119.2	185 km Northwest of Laoag City, Ilocos Norte or 240 km West of Calayan, Cagayan	45	TD	N 15
2:00 PM 4 June 2021	20.7	120.0	195 km West of Itbayat, Batanes	45	TD	NNE 15
<b>48-Hour Forecast</b> 2:00 AM 5 June 2021	22.2	121.5	160 km North Northwest of Itbayat, Batanes	-	LOW	NE 20

Prepared by: RPG



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
2 (Damaging gale- force winds prevailing or expected within 24 hours)	Zambales and the western portion of Pangasinan (Infanta, Mabini, Sual, Labrador, City of Alaminos, Anda, Bolinao, Bani, Agno, Burgos, Dasol)	-	-				
<b>1</b> (Strong winds prevailing or expected within 36 hours)	The central portion of Pangasinan (Mangatarem, Aguilar, Bugallon, Lingayen, Binmaley, San Carlos City, Urbiztondo, Bayambang, Bautista, Alcala, Malasiqui, Basista, Santa Barbara, Mangaldan, San Fabian, Mapandan, San Jacinto, Dagupan City, Calasiao), Bataan, Tarlac, Pampanga, the western portion of Bulacan (City of Malolos, Calumpit, Paombong, Hagonoy, Bulacan, Pulilan, Plaridel, Guiguinto), the western portion of Cavite (Tanza, Trece Martires City, Indang, Alfonso, Rosario, Cavite City, Noveleta, City of General Trias, Naic, Maragondon, General Emilio Aguinaldo, Magallanes, Ternate), the western portion of Batangas (Calatagan, Lian, Nasugbu, Tuy, Balayan), and Lubang Island	-	-				
Tropical Cyclone Wind Signal in other areas is hereby lifted.							

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### **HAZARDS AFFECTING LAND AREAS**

### **Heavy Rainfall**

Today, Tropical Storm "DANTE" is forecast to bring:

- Moderate to heavy rains over Pangasinan, Zambales, Bataan, Occidental Mindoro including Lubang Islands, the northern portion of Palawan including Calamian Islands.
- Light to moderate with at times heavy rains over Ilocos Region, Cordillera Administrative Region, Nueva Ecija, Tarlac, Pampanga, Bulacan, Metro Manila, CALABARZON, Oriental Mindoro, and the rest of Palawan including Cuyo and Kalayaan Islands
- Under these conditions, scattered (becoming widespread in areas with significant antecedent rainfall) flooding (including flash floods) and rain-induced landslides are expected, especially in areas with high or very high susceptibility to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.

### **Severe Winds**

- Strong winds to gale-force winds are possible over the areas where Tropical Cyclone Wind Signal #2 is hoisted.
   Such conditions may bring generally light to moderate damage to structures and vegetation.
- Strong winds (strong breeze to near gale) which may cause generally very light damage to structures and vegetation may be experienced in areas where TCWS #1 is in effect.

### **HAZARDS AFFECTING COASTAL WATERS**

- In the next 24 hours, rough to very rough seas (2.5 to 4.0 m) will be experienced over the seaboards of areas where TCWS #2 is in effect. Sea travel is risky for small seacrafts over these waters. Mariners without the proper experience should immediately seek safe harbor.
- Moderate to rough seas (1.2 to 3.0 m) over the seaboard of areas where TCWS #1 is in effect, the remaining seaboards of Northern Luzon, the eastern seaboard of Central Luzon, the remaining seaboards of CALABARZON, the remaining seaboards of Mindoro Provinces, the seaboard of Marinduque, and the western seaboard of Romblon. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

### TRACK AND INTENSITY OUTLOOK

- Today, "DANTE" will continue tracking generally north northwestward over the coastal waters of Zambales and Pangasinan, then turn more northward over the West Philippine Sea. After turning to the northeast tomorrow morning, "DANTE" will move over the Bashi Channel (in the Luzon Strait) close to the southern coast of Taiwan.
- Given the present track forecast scenario, "DANTE" is forecast to be downgraded into a tropical depression in the next 12 hours and into a remnant low by Saturday morning.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 8:00 AM today.

**DOST-PAGASA** 

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